

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"10582052"	USPAT	OR	OFF	2008/08/26 08:35
S2	1	"10582052"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 08:35
S3	4	"4906375".pn. "6432309".pn. "6605218".pn. "6693266".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 09:06
S4	126	"61232860" "58114702" "554373" "675667" "200300663" "11309355" "10244000" "10230148" "2001170171" "2000254222" "2001190934" "3193262" "200138170" "2000140589" "3551971" "1634610" "2003175320" "2003175321" "2003175322" "0610208" "2000340356" "2003284931" "2001259380"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 09:08
S5	5	"4906375".pn. "6432309".pn. "6605218".pn. "6693266".pn. "5938929".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 09:32
S6	128	"61232860" "58114702" "554373" "675667" "200300663" "11309355" "10244000" "10230148" "2001170171" "2000254222" "2001190934" "3193262" "200138170" "2000140589" "3551971" "1634610" "2003175320" "2003175321"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 09:33

		"2003175322" "0610208" "2000340356" "2003284931" "2001259380" "2001259380" "2003284931" "0970431"				
S7	9	((KIMIHIRO) near2 (MABUCHI)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 10:37
S8	21	((KIMIHIRO) near2 (MABUCHI)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/08/26 10:38
S9	5	((NORIYUKI) near2 (TAMAMURA)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 10:38
S10	72	((NORIYUKI) near2 (TAMAMURA)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/08/26 10:38
S11	6	((HIDEHIKO) near2 (SAKURAI)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 10:38
S12	106	((HIDEHIKO) near2 (SAKURAI)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/08/26 10:38
S13	17	((NORIAKI) near2 (KATO)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 10:38
S14	189	((NORIAKI) near2 (KATO)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/08/26 10:38
S15	16	((HIROSHI) near2 (SHIBANO)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 10:38
S16	203	((HIROSHI) near2 (SHIBANO)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/08/26 10:38
S17	19	((KATSUHIKO) near2 (NOSE)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 10:38
S18	333	((KATSUHIKO) near2 (NOSE)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/08/26 10:38
S19	2476	kabushiki	EPO; JPO; DERWENT	OR	OFF	2008/08/26 10:39
S20	232475	kabushiki.asnm.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 10:39
S21	438	kabushiki.asnm. AND hollow NEAR fiber	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 10:40
S22	88	kabushiki.asnm. AND hollow NEAR fiber AND polysulfone	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 10:41
S23	7	"0997182" "0927572" "6113785".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 10:50
S24	43	"997182" "927572" "6113785".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 10:51

S25	1	"5340480".pn.	USPAT	OR	OFF	2008/08/26 11:05
S26	3	"5340480".pn. "1110563"	USPAT	OR	OFF	2008/08/26 11:05
S27	1	((HIDEHIKO) near2 (SAKURAI)).INV. AND hollow NEAR fiber AND fraction	EPO; JPO; DERWENT	OR	OFF	2008/08/26 11:06
S28	1	"10599167"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 11:48
S29	0	"2001170171"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 11:50
S30	2	"2001170171"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 11:50
S31	306	"hollow fiber" AND microwave AND pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 12:49
S32	47	"hollow fiber" AND microwave SAME pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 12:50
S33	14	"997182"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:06
S34	2	"6432309".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:06
S35	19	"hollow fiber" AND microwave SAME pressure AND porosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:13
S36	117860	"hollow fiber" AND UV absorbance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:19
S37	369	"hollow fiber" AND UV SAME absorbance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:19
S38	62	"hollow fiber" AND UV SAME absorbance SAME wavelength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:20

S39	33	"hollow fiber" AND UV SAME absorbance SAME wavelength AND polysulfone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:20
S40	1	S5 AND (UV OR ultra \$violet OR ultraviolet)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 13:26
S41	13	"3966481"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:33
S42	19	S6 AND elut\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:35
S43	2	"6605218".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:36
S44	0	"6605218".pn. AND absorbance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:36
S45	0	"6605218".pn. AND UV	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:37
S46	0	"6605218".pn. AND ultraviolet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:37
S47	0	"6605218".pn. AND ultra-violet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:37
S48	0	"6605218".pn. AND radiation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:37
S49	1	"6605218".pn. AND irradiation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:37
S50	18	S6 AND (irradiation OR UV OR ultra\$violet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:42
S51	238	(fiber OR membrane) SAME (UV or ultraviolet OR ultra\$violet) SAME absorbance SAME wavelength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:50

S52	221116	(fiber OR membrane) SAME (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength "0.10"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:50
S53	5	(fiber OR membrane) SAME (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength SAME "0.10"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:50
S54	238	(fiber OR membrane) SAME (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:50
S55	18	(fiber OR membrane) SAME (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength AND polysulfone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:51
S56	102	(fiber OR membrane) AND (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength AND polysulfone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:52
S57	5	(fiber OR membrane) AND (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength SAME "0.10" AND polysulfone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:52
S58	44	(fiber OR membrane) AND (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength AND polysulfone AND blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:52
S59	22	(fiber OR membrane) AND (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength AND polysulfone AND blood AND elut\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 13:54

S60	5	(fiber OR membrane) AND (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength AND polysulfone AND blood AND sticking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:07
S61	158	(fiber OR membrane) AND drying SAME reduced SAME pressure SAME microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:09
S62	2	(fiber OR membrane) AND drying SAME reduced SAME pressure SAME microwave SAME alternate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:09
S63	8	(fiber OR membrane) AND drying SAME reduced SAME pressure SAME microwave SAME direction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:09
S64	5	(fiber OR membrane) AND drying SAME reduced NEAR pressure SAME microwave SAME direction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:12
S65	2	"2005169377"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:13
S66	8	(fiber OR membrane) AND drying SAME reduced SAME pressure SAME microwave SAME direction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:15
S67	158	(fiber OR membrane) AND drying SAME reduced SAME pressure SAME microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:15
S68	131	(fiber OR membrane) AND drying SAME reduced NEAR pressure SAME microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:15
S69	5	(fiber OR membrane) AND drying SAME reduced NEAR pressure SAME microwave SAME (invert OR alternate OR alternately)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:16

S70	9	(fiber OR membrane) AND reduced NEAR pressure SAME microwave SAME (invert OR alternate OR alternately)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:23
S71	3	(fiber OR membrane) AND polysulfone AND reduced NEAR pressure SAME microwave SAME (invert OR alternate OR alternately)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:24
S72	19	(fiber OR membrane) AND polysulfone AND reduced NEAR pressure SAME microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:24
S73	39	(fiber OR membrane) AND polysulfone AND direction SAME feeding SAME air	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:29
S74	22	(fiber OR membrane) AND polysulfone AND (reduced OR lower) NEAR pressure SAME microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:31
S75	22	(fiber OR membrane) AND polysulfone AND (reduced OR lower) NEAR pressure SAME microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:31
S76	3	"2001259380"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 07:49
S77	2	"0927572"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 07:59
S78	27	"927572"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 07:59
S79	14	"997182"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 08:00
S80	4124	(fiber OR membrane) AND UV NEAR absorbance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 08:17

S81	223	"hollow fiber" AND UV NEAR absorbance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 08:18
S82	242	"hollow fiber" AND (UV OR ultraviolet) NEAR absorbance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 08:19
S83	7	"3551971"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 08:32
S84	21118	"hollow fiber"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 08:40
S85	14	"hollow fiber" AND microwave SAME drying SAME pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 08:41
S86	1	"hollow fiber" AND microwave SAME drying SAME pressure AND invert SAME air	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 08:51
S87	6	"hollow fiber" AND microwave SAME drying SAME pressure SAME air	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 08:52
S88	0	"hollow fiber" AND microwave SAME drying SAME pressure SAME invert	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 08:52
S89	1	"hollow fiber" AND microwave SAME drying SAME pressure AND invert	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 08:52
S90	0	"hollow fiber" AND microwave SAME drying SAME pressure AND reverse SAME air	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 08:53
S91	2	"hollow fiber" AND microwave SAME drying SAME pressure AND reverse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 08:53
S92	6	"hollow fiber" AND microwave SAME drying SAME pressure AND kPa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:05



S93	5	"hollow fiber" AND microwave SAME drying SAME pressure SAME kPa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:05
S94	2	"porous material" AND microwave SAME drying SAME pressure SAME kPa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:05
S95	0	microwave SAME drying SAME pressure SAME kPa SAME aire SAME (reverse OR invert)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:06
S96	0	microwave SAME drying SAME pressure SAME kPa SAME air SAME (reverse OR invert)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:06
S97	4	microwave SAME drying SAME pressure SAME air SAME (reverse OR invert)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:06
S98	0	"direction of feeding air inverted"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:09
S99	1645	direction SAME feeding SAME air SAME (inverted OR reversed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:09
S100	67	direction SAME feeding SAME air SAME (inverted OR reversed) AND fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:10
S101	6	direction SAME feeding SAME air SAME (inverted OR reversed) AND fiber AND porous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:10
S102	0	direction SAME feeding SAME air SAME (inverted OR reversed) SAME dry\$3 AND fiber AND porous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:11
S103	166	direction SAME feeding SAME air SAME (inverted OR reversed) SAME dry\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:11
S104	6	direction SAME feeding SAME air SAME (inverted OR reversed) SAME dry\$3 AND fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:11

S105	303	direction SAME feed SAME air SAME (inverted OR reversed) SAME dry\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:18
S106	25	direction SAME feed SAME air SAME (inverted OR reversed) SAME dry\$3 AND fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:18
S107	0	"6605218".pn. AND microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:30
S108	2	"2003175320"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:32
S109	28	drying SAME hollow NEAR fiber SAME microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:33
S110	4	"07171519"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:34
S111	2	"09000888"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 09:35
S112	5	"2001004976"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 10:16
S113	2	"20010004976"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 10:16
S114	885	"hollow fiber" SAME porosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 10:23
S115	0	"hollow fiber" SAME porosity SAME S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 10:23
S116	2	"5514413".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 10:26

S117	616	"UV absorbance" SAME wavelength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 10:32
S118	126	"UV absorbance" SAME wavelength AND fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 10:32
S119	27	"UV absorbance" SAME wavelength AND "hollow fiber"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 10:32
S120	2764	"UV absorbance" SAME wavelength SAEM elution AND "hollow fiber"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 10:33
S121	3	"UV absorbance" SAME wavelength SAME elution AND "hollow fiber"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 10:33
S122	2	"5071887".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/03 10:37
S123	2	"5514413".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/20 10:07
S124	41	(dry OR drying) SAME (fiber OR membrane) SAME invert\$ SAME time	USPAT	OR	OFF	2008/10/20 10:10
S125	223	(dry OR drying) SAME (fiber OR membrane) SAME direction SAME time	USPAT	OR	OFF	2008/10/20 10:11
S126	6	(dry OR drying) SAME (fiber OR membrane) SAME direction SAME time AND polysulfone	USPAT	OR	OFF	2008/10/20 10:12
S127	22	(dry OR drying) SAME (fiber OR membrane) SAME air SAME flow SAME time AND polysulfone	USPAT	OR	OFF	2008/10/20 10:13

S128	33	("3567810"   "3709841"   "3875096"   "3994860"   "4038351"   "4054707"   "4073724"   "4230463"   "4260652"   "4292417"   "4307135"   "4413106"   "4476022"   "4481260"   "4508852"   "4548714"   "4612119"   "4661257").PN. OR ("4990252").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 10:20
S129	658	"hollow fiber" SAME drying	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 10:21
S130	10	"hollow fiber" SAME drying SAME (reverse OR invert) SAME flow	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 10:22
S131	15	"hollow fiber" SAME dry SAME (reverse OR invert) SAME flow	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 10:24
S132	51	"hollow fiber" SAME dry SAME (reverse OR invert OR direction) SAME flow	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 10:27
S133	22	("hollow fiber" OR membrane) AND polysulfone AND air SAME flow SAME direction SAME alternate\$	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 10:29
S134	27	("hollow fiber" OR membrane) AND polysulfone AND air SAME flow SAME direction SAME dry	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 10:32
S135	6	"210"/\$.ccls. AND polysulfone AND air SAME flow SAME direction SAME dry	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 10:34
S136	1	"210"/\$.ccls. AND polysulfone AND air SAME alternate SAME dry	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 10:35
S137	8	"210"/\$.ccls. AND polysulfone AND air SAME reverse SAME dry	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 10:35

S138	0	"210"/\$.ccls. AND polysulfone AND air SAME inverse SAME dry	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 10:36
S139	1	"6166097".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 10:43
S140	70	("hollow fiber" OR membrane OR fiber) AND dry SAME microwave SAME ("low output" OR kW OR "20kW")	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:12
S141	8	("hollow fiber" OR membrane OR fiber) AND dry SAME microwave SAME ("low output" OR kW OR "20kW") AND polysulfone	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:12
S142	70	("hollow fiber" OR membrane OR fiber) AND dry SAME microwave SAME ("low output" OR kW OR "20kW")	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:13
S143	5	("hollow fiber") AND dry SAME microwave SAME ("low output" OR kW OR "20kW")	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:14
S144	0	("hollow membrane") AND dry SAME microwave SAME ("low output" OR kW OR "20kW")	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:14
S145	10	"210"/\$.ccls. AND dry SAME microwave SAME ("low output" OR kW OR "20kW")	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:15
S146	70	(fiber OR membrane) AND dry SAME microwave SAME ("low output" OR kW OR "20kW")	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:15
S147	1107	(fiber OR membrane) AND microwave SAME heat SAME power	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:21
S148	6	("hollow fiber") AND microwave SAME heat SAME power	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:21

S149	7	("hollow fiber") AND microwave SAME heat SAME dry	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:22
S150	162	polysulfone AND "drying" SAME microwave	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:24
S151	9	polysulfone AND "drying" SAME microwave SAME output	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:24
S152	108	polysulfone AND (fiber OR membrane) AND "drying" SAME microwave	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:25
S153	1	"6166097".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:26
S154	5	("5334621"   "5650222"   "5652194").PN. OR ("6166097").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:26
S155	3	S154 AND microwave	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:27
S156	1	"6323471".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:30
S157	2	microwave SAME output SAME decrease SAME moisture AND polysulfone	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:37
S158	2	microwave SAME output SAME decrease SAME moisture AND "hollow fiber"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:38
S159	2	microwave SAME output SAME decrease SAME moisture AND "membrane"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 11:38
S160	27	microwave SAME output SAME decrease SAME moisture	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 12:01
S161	1	"6113785".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 12:04
S162	1	"6323471".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 12:38

S163	11	("4140887"   "4179596"   "4343978"   "4963709"   "5066843"   "5223685"   "5230914"   "5290575"   "5961872").PN. OR ("6323471").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 12:38
S164	0	S163 AND \$sulfone	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 12:39
S165	2	S163 AND decrease SAME power	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 12:39
S166	1	JP-A-6-339620	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 12:41
S167	2	"6339620"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 12:41
S168	3	"6339620"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/20 12:42
S169	2	"63039620"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/20 12:42
S170	5	2003-175320	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/20 12:43
S171	2	"2003175320"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/20 12:43
S172	2	"2003175321"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/20 12:44
S173	0	"2003175322"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 12:45
S174	2	"2003175322"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/20 12:45
S175	7532	decrease SAME temperature SAME moisture	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 13:58
S176	91	"210"/\$.ccls. AND decrease SAME temperature SAME moisture	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 13:58

S177	21	"210"/\$.ccls. AND decrease SAME temperature SAME moisture AND (fiber OR membrane)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 13:59
S178	1	"10582052"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/30 13:47
S179	2	"0977182"	USPAT	OR	OFF	2008/10/30 14:22
S180	3	"0977182"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/30 14:22
S181	21	"977182"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/30 14:22
S182	0	"9797182"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/30 14:23
S183	15	"997182"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/30 14:23
S184	173	"210/321.88".CCLS.	USPAT; USOCR	OR	OFF	2008/10/30 14:32
S185	261	"210/321.88".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/30 14:33
S186	11	"210/321.88".CCLS.	EPO; JPO; DERWENT	OR	OFF	2008/10/30 14:33
S187	465	"210/500.41".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/30 14:33
S188	233	"210/500.41".CCLS.	EPO; JPO; DERWENT	OR	OFF	2008/10/30 14:33
S189	478	"210/321.89".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/30 14:33
S190	110	"210/321.89".CCLS.	EPO; JPO; DERWENT	OR	OFF	2008/10/30 14:33



S191	1796	"264/41".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/30 14:33
S192	583	"264/41".CCLS.	EPO; JPO; DERWENT	OR	OFF	2008/10/30 14:33
S193	1164	521/137.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/30 14:34
S194	480	210/500.21.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/30 14:34
S195	1045	427/244.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/30 14:34

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